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				ey Docket No. 1789-1				001				
			First In	First Inventor Andrev					R. Barron			
TRANSMITTAL			Title	Title Mechanical Shear Based Sy								
(Only)	for new nonprov	risional applications under 37 CFR 1.53(b))	Express	Mail	Label	No.	EV 303483	787 US		107		
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.				Mail Stop Patent Application ADDRESS TO; Commissioner for Patents P. O. Box 1450 Arlington VA 22313-1450						17		
1.		mittal Form (e.g., PTO/SB/17)		7. [					large table or			
_	<ul> <li>✓ Applicant See 37 CF</li> <li>✓ Specificati (preferred an - Descripti</li> </ul>	a. Computer Readable Form (CRF)							es			
	- Statement Regarding Fed sponsored R & D					ACCOMPANYING APPLICATION PARTS						
5. (a b	or a com - Backgrou - Brief Sun - Brief De - Detailed - Claim(s) - Abstract  Drawing(s) Dath and Decla .	of the Disclosure  (a) (35 U.S.C. 113) [Total Sheets 4]  (a) (35 U.S.C. 113) [Total Sheets 4]  (a) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	oleted)	11. 12. 13. 14. 15. 16.		Assign 37 CF (when Englis Inform Staten Prelim Return (Should (if fore Nonpoll 122(b) PTO/S Other:	ment Papers R 3.73(b) St there is an o th Translation nation Disclonent (IDS)/P ninary Amen n Receipt Pool d be specific ied Copy of l eign priority ublication Re 0(2)(B)(i). A SB/35 or its o	s (cover she atement assignee) In Document osure TO-1449 Idment steard (MP cally itemize priority Do is claimed, equest undepplicant muequivalent.	Power of Attorney at (if applicable) Copies of Il Citations  EP 503) cument(s) at 35 U.S.C. ust attach form	DS		
amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-Part (CIP) Of prior application No.:  Prior application information: Examiner Group/Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
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Name (Print/Type) Adele C. Noon				Registration No. (Attorney/Agent) 52,077					52,077			
Signature		adel Noor						1	ust 7, 2003			

107593.01/1789.11001

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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	Complete if Known								
FEE TRANSMITI	Application Number			er	*				
For FY 2003	Filing Date				*				
Effective 01/01/2003. Patent fees are subject to	annual ravision	First Named Inventor			tor	Andrew R. Barron			
		Examiner Name				*			
Applicant claims small entity status. See 3	7 CFR 1.27	Art Unit *				*			
TOTAL AMOUNT OF PAYMENT \$	375.00	Attorney Docket No. 1789-11001							
METHOD OF PAYMENT (Check all the	at apply)	FEE CALCULATION (continued)							
Order  Deposit Account: Deposit Account Number: 03-2769	ther 🗌 None	Fee Code 1051	Entity Fee (\$) 130	Small I Fee Code 2051	Entity Fee (\$) 65	Fee Descr Surcharge	- late filing fee		Fee Paid \$
Deposit Account Name: Conley Rose, P.C.  The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Charge any additional fee(s) during the pendency of the	sia amuliantian	1052 1053 1812	130 2,520	2052 1053 1812	130	fee or cov Non-Engl	ish specification a request for ex		\$ \$
☐ Charge fee(s) indicated below, except for the filing for the above-identified deposit account ☐ Credit any overpayments		•	920* 1,840*	1804		P* Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action			s s
FEE CALCULATION		1251 1252	110 410	2251 2252					\$ \$
1. BASIC FILING FEE           Large Entity         Small Entity           Fee         Fee         Fee         Fee Description           Code (\$)         Code (\$)           1001 750         2001 375         Utility filing Fee           1002 330         2002 165         Design filing fee           1003 520         2003 260         Plant filing fee           1004 750         2004 375         Reissue filing fee           1005 160         2005 80         Provisional filing fee	Fee Paid \$375.00 \$ \$ \$	1253 1254 1255 1401 1402 1403 1451	930 1,450	2252 2253 2254 2255 2401 2402 2403 1452	465 725 985 160 160 140 1,510	Extension Extension Extension Notice of Filing a br Request for Petition to proceedin	for reply within for reply within for reply within Appeal rief in support of or oral hearing institute a publi	third month fourth month fifth month an appeal	\$ \$ \$ \$ \$
SUBTOTAL (1)	\$375.00		1,300	2453	650	Petition to	revive - uninter	ntional	\$
2. EXTRA CLAIM FEES FOR UTILITY AT    Fee from   Extra Claims   Fee from   below	Fee Paid 8.00 = \$00.00 4.00 = \$00.00 0.00 = \$00.00  ccess of 3 if not paid laims css of 20 nt \$00.00	1501 1502 1503 1460 1807 123 1806 8021 1809 1810 1801 1802 Other fee (	470 630 130 50 50 180 40 750 750 750 900 (specify)	2501 2502 2503 1460 1806 123 1806 8021 2809 2810 2801 1802	315 130 50 50 180 40 375 375 375	Design iss Plant issur Petitions t Processing Petitions r Submissic Recording property ( Filing a su (37 CFR § For each a examined Request fit Request for	e fee to the Commissic to the Commissic glated to provisi on of Information glach patent ass times number of the Interpretation (37 CFR § 1.12) or Continued Ext or expedited exam n application	oner FR 1.17(g) onal applications in Disclosure Stmt ignment per properties) final rejection ion to be 9(b)) amination (RCE) mination  FAL (3)  \$	555555555555555555555555555555555555555
SUBMITTED BY		Registration No.			T	Complete (if applicable)			
Name (Print/Type)  Adele C. Noon						777 Telephone (713) 238-8			)
Signature Adul	~					Date	August 7, 2003		

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